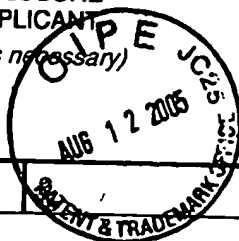


Substitute for form 1449A/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(use as many sheets as necessary)

Application Number	10/758,422
Filing Date	January 16, 2004
First Named Inventor	Leif ANDERSSON et al.
Art Unit	1753
Examiner Name	Unassigned
Attorney Docket Number	62781.000013

Sheet 1 of

## U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO
SW	1.	WO	97/05278				<input type="checkbox"/>	<input type="checkbox"/>
SW	2.	WO	96/34982				<input type="checkbox"/>	<input type="checkbox"/>
SW	3.	WO	94/04674				<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
SW	4.	Adalsteinsson <i>et al.</i> Inheritance of the palomino color in Icelandic horses. <i>J Hered.</i> 1974 Jan-Feb;65(1):15-20.	<input type="checkbox"/>	<input type="checkbox"/>
SW	5.	Adalsteinsson <i>et al.</i> Fox colors in relation to colors in mice and sheep. <i>J Hered.</i> 1987 Jul-Aug;78(4):235-7.	<input type="checkbox"/>	<input type="checkbox"/>
SW	6.	Georges and Andersson Livestock genomics comes of age. <i>Genome Res.</i> 1996 Oct;6(10):907-21	<input type="checkbox"/>	<input type="checkbox"/>
SW	7.	Grobet <i>et al.</i> A deletion in the bovine myostatin gene causes the double-muscling phenotype in cattle. <i>Nat Genet.</i> 1997 Sep;17(1):71-4.		
SW	8.	Joerg <i>et al.</i> Red coat color in Holstein cattle is associated with a deletion in the MSHR gene. <i>Mamm Genome.</i> 1996 Apr;7(4):317-8.		

EXAMINER SIGNATURE /Samuel Woolwine/ (06/19/2006) DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Application Number 10/758,422

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Art Unit 1753

Examiner Name Unassigned

Sheet 2 of 2

Attorney Docket Number 62781.000013

**OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS**

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
SW	9.	Kambadur <i>et al.</i> Mutations in myostatin (GDF8) in double-musled Belgian Blue and Piedmontese cattle. Genome Res. 1997 Sep;7(9):910-6.	<input type="checkbox"/>	<input type="checkbox"/>
SW	10.	Klungland <i>et al.</i> The role of melanocyte-stimulating hormone (MSH) receptor in bovine coat color determination. Mamm Genome. 1995 Sep;6(9):636-9.	<input type="checkbox"/>	<input type="checkbox"/>
SW	11.	Legault (1997) The Genetics of the Pig, Ed. Rothschild M.F. and Ruvinsky A, Publ. CAB International		
SW	12.	Marklund <i>et al.</i> (December 1996) A missense mutation in the gene for melanocyte-stimulating hormone receptor (MC1R) is associated with the chestnut coat color in horses. Mamm Genome. 7(12):895-9.		
SW	13.	Moller <i>et al.</i> (November 1996) Pigs with the dominant white coat color phenotype carry a duplication of the KIT gene encoding the mast/stem cell growth factor receptor 7(11): 822-830		
SW	14.	Ollivier & Sellier (1982) <i>Ann. Génét. Sél. Anim.</i> 14: 481-544		
SW	15.	Porter "PIGS A Handbook to breeds of the world." Helm Inf. Ltd, ISBN 1-873403-17-8 (1993) page 16 "What is a Breed?"		
SW	16.	Robbins <i>et al.</i> (26 March 1993) Pigmentation phenotypes of variant extension locus alleles result from point mutations that alter MSH receptor function Cell 72(6): 827-834		
SW	17.	Valverde <i>et al.</i> (November 1995) Variants of the melanocyte-stimulating hormone receptor gene are associated with red hair and fair skin in humans Nature Genetics 11(3): 328 - 330		
SW	18.	Vanetti <i>et al.</i> FEBS Lett. 348 268-272 (1994)		

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